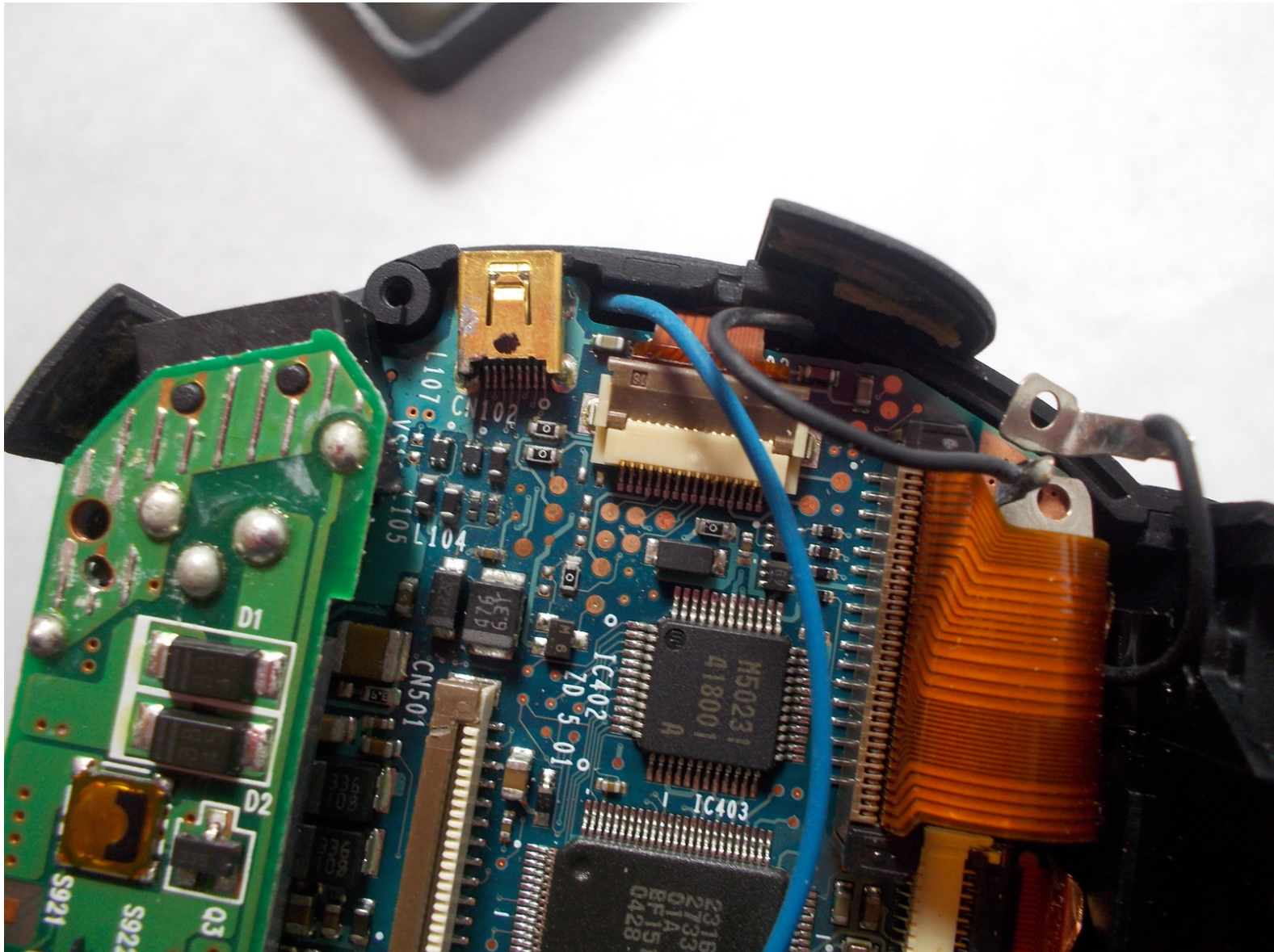




Konica Minolta DiMAGE Z3 Av port Replacement

Replace the AV port in the Konica Minolta DiMAGE Z3.

Written By: Hieu Ngo



INTRODUCTION

Replace the AV port in the Konica Minolta DiMAGE Z3.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [Tweezers](#) (1)
-

Step 1 — Battery



- Open the battery chamber door by sliding the door to the side of the camera to release the safety catch.
- Then lift the door up to open.

Step 2



- Insert the four batteries inside of the battery chamber door.
- Make sure the positive and negative battery terminals are in the correct position.

Step 3 — LCD Screen



- Use a screwdriver to remove the four viewfinder cover screws.

Step 4



- Remove the 2 small screws under the viewfinder.

Step 5



- Remove the screen cover by applying slight pressure at the top, then pulling the screen protector away from the camera.

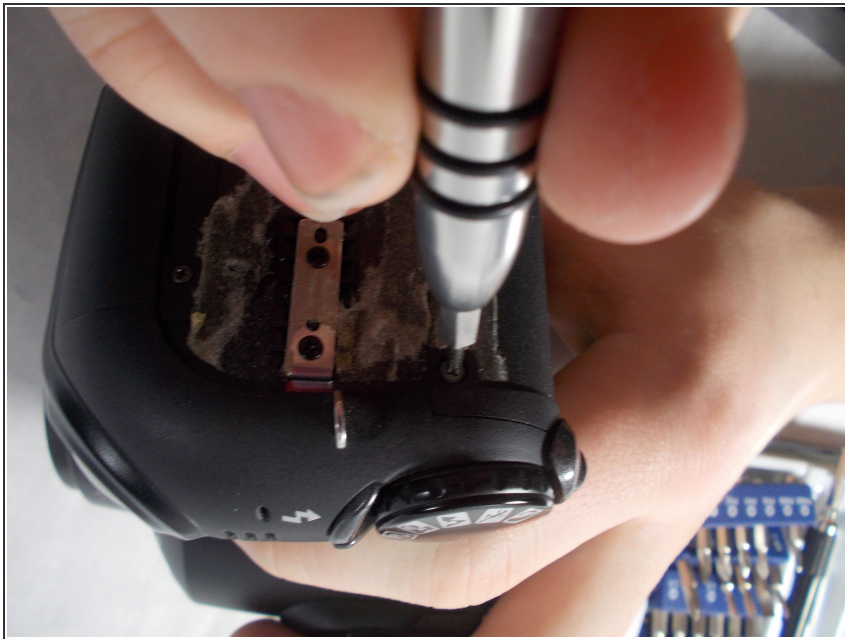
⚠ Do not apply pressure to the surface of the LCD screen or it may be permanently damaged. If fingerprints are on the LCD monitor, gently wipe with a soft, clean, dry cloth.

Step 6



- Remove 6 screws on the bottom panel.

Step 7



- Remove 1 screw on the outer side of the battery chamber.

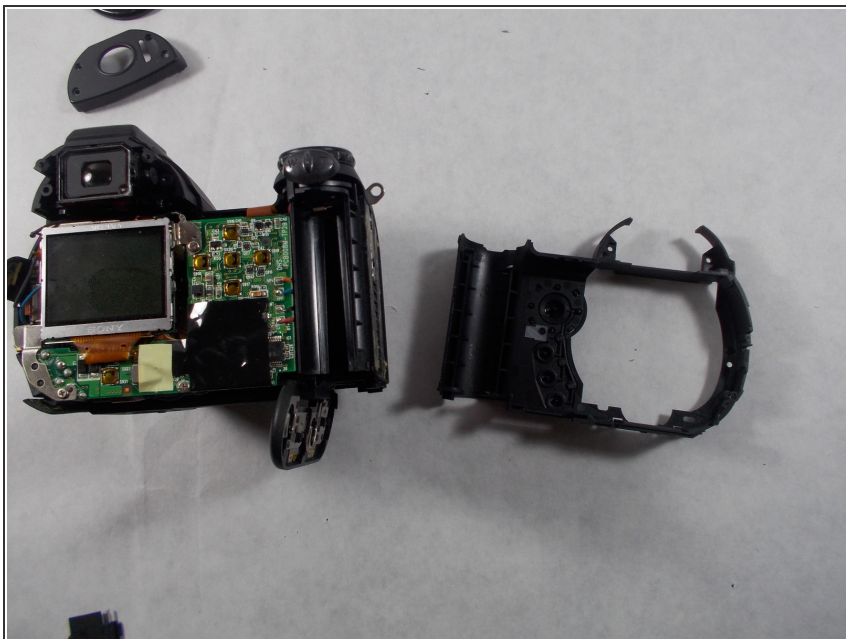
ⓘ This will be under the rubber grip.

Step 8



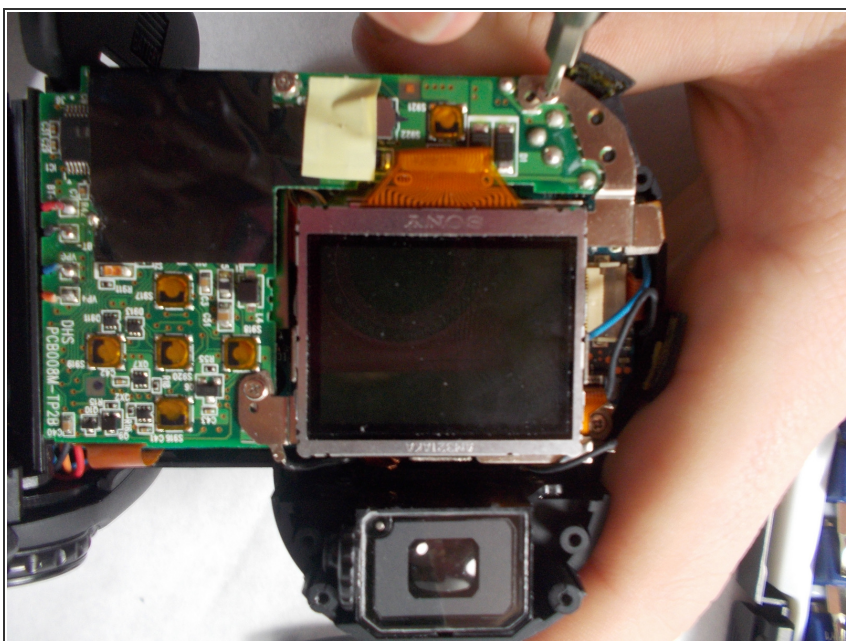
- Remove 1 screw inside the battery chamber.

Step 9



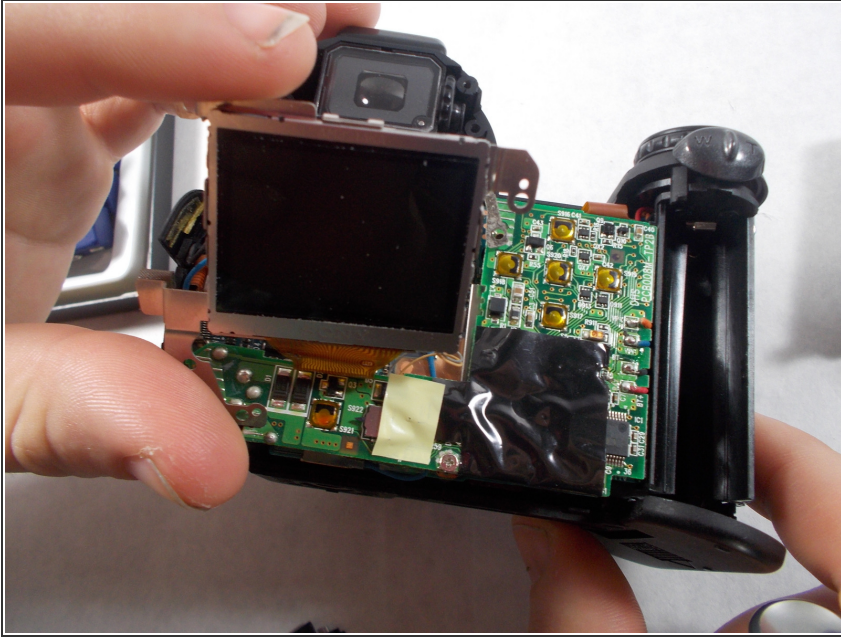
- Pull the wrist strap away from the front of the camera to remove it.
- Then carefully pull the back casing apart from the camera.

Step 10



- Remove the 3 screws that attach the LCD screen to the circuit board.

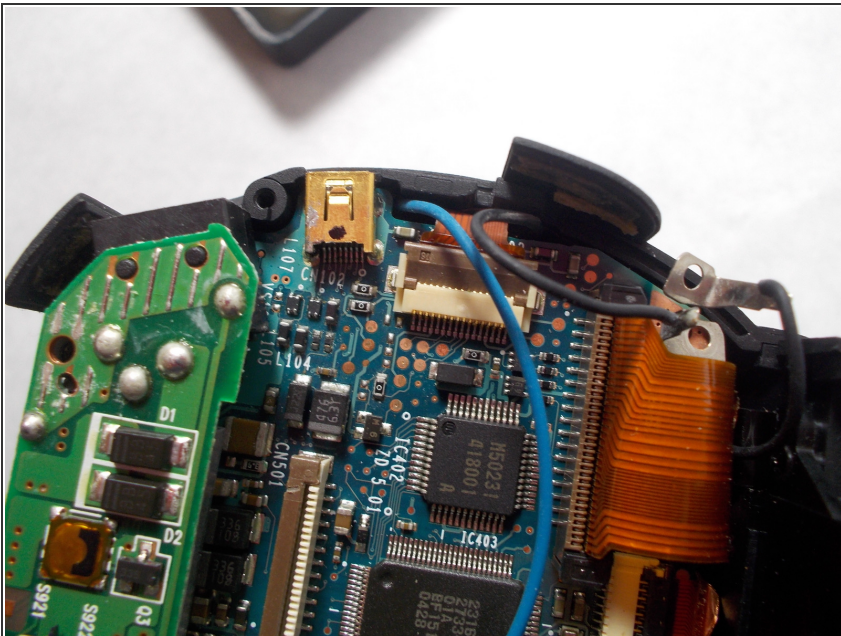
Step 11



- Gently remove the LCD screen from the circuit board.

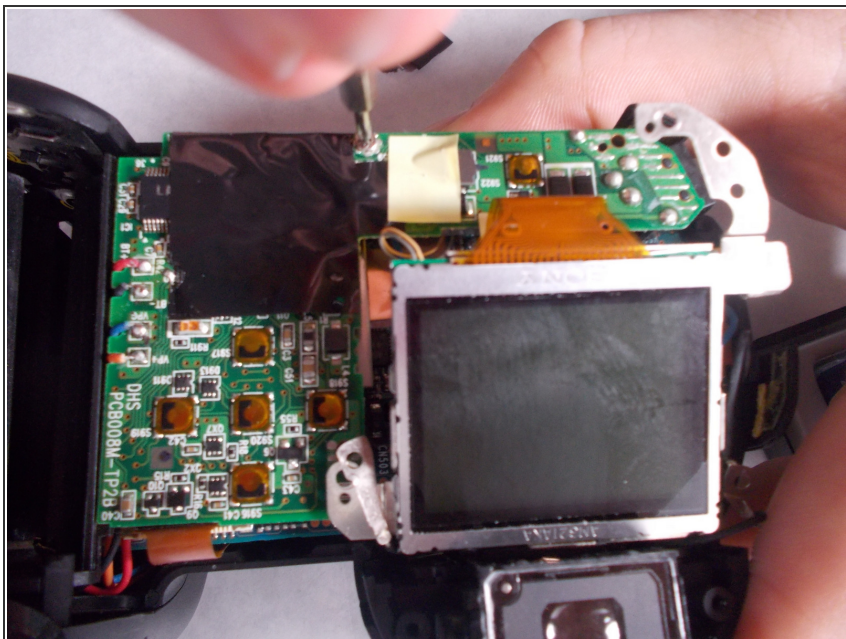
⚠ There will be a ribbon cable and some wires attached to the LCD screen.

Step 12



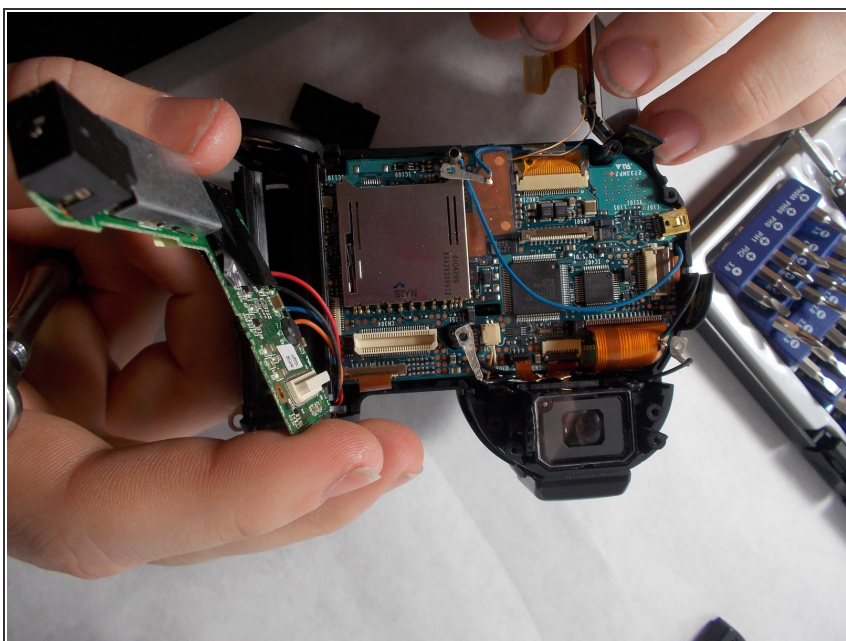
- Use tweezers to carefully pull the ribbon cable from the circuit board, not from the LCD screen.
- Peel back tape on LCD screen to reveal where the wires are attached. Use tweezers to detach the wires from the LCD screen.

Step 13 — Av port



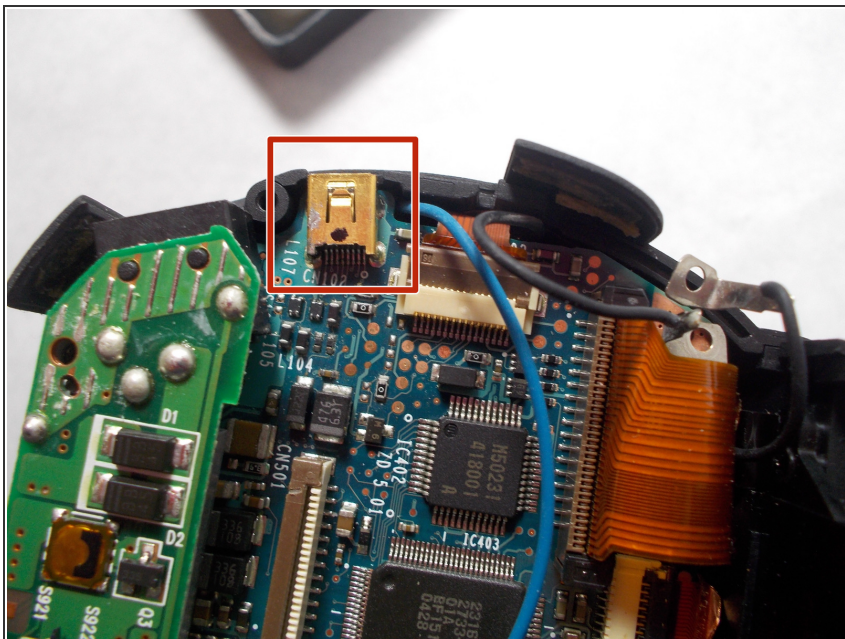
- Remove 1 screw that connects the circuit board to the motherboard.

Step 14



- Carefully remove the circuit board from the mother board.
- Leave the wires attached with your circuit board.

Step 15



- The av port is glued to the motherboard. Carefully apply heat with a heat gun to loosen the adhesive.
- Remove the port with a spudger.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-02 02:44:46 PM.